

09/308962

NOTICE OF DRAFTSPERSON'S  
PATENT DRAWING REVIEW

The drawing(s) filed (insert date) 9/2/99 are:

1. Correction of Informalities--37 CFR 1.82

A. ☒ approved by the Draftsperson under 37 CFR 1.84 or 1.152.

B. ☐ objected to by the Draftsperson under 37 CFR 1.84 or 1.152 for the reasons indicated below. The Examiner will require

submission of new, corrected drawings when necessary. Corrected drawing must be submitted according to the instructions on the back of this notice.

investor's name, docket number (if any), and the name and telephone number of a person to call if the Office

1. DRAWINGS. 37 CFR 1.84(b): Acceptable categories of drawings:  
\_\_\_\_ Color drawings are not acceptable until notified by the USPTO.  
Fig(s) \_\_\_\_\_  
\_\_\_\_ Pencil drawings are not acceptable until notified by the USPTO.  
Fig(s) \_\_\_\_\_
2. PHOTOGRAPHS. 37 CFR 1.84 (b)  
\_\_\_\_ 1 full-tone set is required. Fig(s) \_\_\_\_\_  
\_\_\_\_ Photographs not properly mounted (must use bristol board or photographic double-weight paper). Fig(s) \_\_\_\_\_  
\_\_\_\_ Poor quality (half-tone). Fig(s) \_\_\_\_\_
3. TYPE OF PAPER. 37 CFR 1.84(e)  
\_\_\_\_ Paper must be flexible, strong, white, and durable.  
Fig(s) \_\_\_\_\_  
\_\_\_\_ Surfaces free of creases, wrinkles, foldings, indentations,  
stains, copy machine marks not accepted. Fig(s) \_\_\_\_\_  
\_\_\_\_ Mylar/vinylum paper is not acceptable (too thin).  
Fig(s) \_\_\_\_\_
4. SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes:  
\_\_\_\_ 21.0 cm by 29.7 cm (DIN size A4)  
\_\_\_\_ 21.6 cm by 27.9 cm (8 1/2 x 11 inches)  
\_\_\_\_ All drawing sheets not the same size.  
Sheet(s) \_\_\_\_\_  
\_\_\_\_ Drawings sheets not an acceptable size. Fig(s) \_\_\_\_\_
5. MARGINS. 37 CFR 1.84(g): Acceptable margins:  
Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm  
SIZE: A4 Size  
Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm  
SIZE: 8 1/2 x 11 inches  
Margins not acceptable. Fig(s) \_\_\_\_\_  
\_\_\_\_ Top (T) \_\_\_\_\_ Left (L) \_\_\_\_\_  
\_\_\_\_ Right (R) \_\_\_\_\_ Bottom (B)
6. VIEWS. 37 CFR 1.84(h)  
REMINDER: Specification may require revision to correspond to drawing changes.  
Partial views. 37 CFR 1.84(h)(2)  
\_\_\_\_ Brackets needed to show figure as one entity.  
Fig(s) \_\_\_\_\_  
\_\_\_\_ Views not labeled separately or properly.  
Fig(s) \_\_\_\_\_  
\_\_\_\_ Enlarged view not labeled separately or properly.  
Fig(s) \_\_\_\_\_
7. SECTIONAL VIEWS. 37 CFR 1.84 (h)(3)  
\_\_\_\_ Hatching not indicated for sectional portions of an object.  
Fig(s) \_\_\_\_\_  
\_\_\_\_ Sectional designation should be noted with Arabic or Roman numbers. Fig(s) \_\_\_\_\_
8. ARRANGEMENT OF VIEWS. 37 CFR 1.84(i)  
\_\_\_\_ Which do not appear on a horizontal left-to-right fashion  
When pages are either upright or turned so that the top becomes the right side, except for graphs. Fig(s) \_\_\_\_\_  
\_\_\_\_ The drawings should be arranged on a single sheet of paper with a title block.
9. SCALE. 37 CFR 1.84(j)  
\_\_\_\_ Scale not large enough to show mechanism without crowding when drawing is reduced in size to two-thirds in reproduction.  
Fig(s) \_\_\_\_\_
10. CHARACTER OF LINES, NUMBERS, & LETTERS. 37 CFR 1.84(i)  
\_\_\_\_ Lines numbers & letters not uniformly thick and well defined, clean, durable, and black (poor line quality). Fig(s) \_\_\_\_\_  
\_\_\_\_ SHADING. 37 CFR 1.84(m)  
\_\_\_\_ Solid black areas pale. Fig(s) \_\_\_\_\_  
\_\_\_\_ Solid black shading not permitted. Fig(s) \_\_\_\_\_  
\_\_\_\_ Shaded lines, pale, rough and blurred. Fig(s) \_\_\_\_\_
11. NUMBERS, LETTERS, & REFERENCE CHARACTERS. 37 CFR 1.84(p)  
\_\_\_\_ Numbers and reference characters not plain and legible. Fig(s) \_\_\_\_\_  
\_\_\_\_ Figure legends are poor. Fig(s) \_\_\_\_\_  
\_\_\_\_ Numbers and reference characters not oriented in the same direction as the view. Fig(s) \_\_\_\_\_  
\_\_\_\_ English alphabet not used. 37 CFR 1.84(p)(2)  
\_\_\_\_ Numbers, letters and reference characters must be at least .32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3)  
Fig(s) \_\_\_\_\_
12. LEAD LINES. 37 CFR 1.84(q)  
\_\_\_\_ Lead lines cross each other. Fig(s) \_\_\_\_\_  
\_\_\_\_ Lead lines missing. Fig(s) \_\_\_\_\_
13. NUMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.84(i)  
\_\_\_\_ Sheets not numbered consecutively, and in Arabic numerals beginning with number 1. Sheet(s) \_\_\_\_\_
14. NUMBERING OF VIEWS. 37 CFR 1.84(u)  
\_\_\_\_ Views not numbered consecutively, and in Arabic numerals, beginning with number 1. Fig(s) \_\_\_\_\_
15. CORRECTIONS. 37 CFR 1.84(w)  
\_\_\_\_ Corrections not made from prior PTO-948 dated \_\_\_\_\_
16. DESIGN DRAWINGS: 37 CFR 1.152  
\_\_\_\_ Surface shading shown not appropriate. Fig(s) \_\_\_\_\_  
\_\_\_\_ Solid black shading not used for color contrast. Fig(s) \_\_\_\_\_

## COMMENTS

REVIEWER

DATE \_\_\_\_\_

TELEPHONE NO.

ATTACHMENT TO PAPER NO.

7